



2816
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INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Application Number	10/500,687
Filing Date	July 2, 2004
First Named Inventor	John B. Hughes
Group Art Unit	2816
Examiner Name	N/A
Attorney Docket Number	GB020002

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

☒ Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.

- ☐ I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.
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- ☐ Applicant hereby petitions under §1.97(d) that this IDS be considered after final Action or Notice of Allowance, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated above.
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- ☐ A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No. _____ Filing Date _____ relied on for an earlier effective filing date under 35 U.S.C. 120).
- ☐ A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.
- ☐ A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3).

The concise explanation of the relevance of any non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is that the document is/was:

- ☒ cited in the specification or considered in drafting the specification of this application;
- ☐ previously submitted or cited in the parent application (or in a related patent application Ser. No. _____ Filing Date: _____);
- ☐ cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print Type)	Michael E. Marlon	Registration No. (Attorney/Agent)	32,266
Signature		Date	March 23, 2005

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 1

Complete if Known

Application Number	10/500.687
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First Named Inventor	John B. Hughes
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Art Unit	2816
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Examiner Name	N/A
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Attorney Docket Number	GB020002
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U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

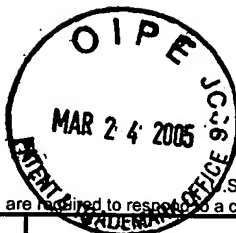
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Signature**

Date Considered	
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Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		B.J. MINNIS ET AL., "A Low-IF Polyphase Receiver for DECT", Pages, I-60-I-63, IEEE International Symposium on Circuits and Systems, May 28-31, 2000.	
		JOHN B. HUGHES, "Top-Down Design of a Switched-Current Video Filter", Pages 73-81. IEEE Proc- Circuits Devices Syst. Vol. 147, No. 1, February 2000	
		LUCIEN J. BREEMS ET AL., "A Quadrature Data-Dependent DEM Algorithm to Improve Image Rejection of a Complex Modulator", pp. 1879-1886. IEEE Journal Solid-State Circuits	

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